

Title (en)

SOLID-STATE IMAGING DEVICE AND METHOD FOR MANUFACTURING SAME

Title (de)

FESTKÖRPERBILDGEBUNGSVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

DISPOSITIF D'IMAGERIE À SEMI-CONDUCTEUR ET SON PROCÉDÉ DE FABRICATION

Publication

EP 4270451 A1 20231101 (EN)

Application

EP 21910247 A 20211206

Priority

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- JP 2021044625 W 20211206

Abstract (en)

Provided is a solid-state imaging device capable of suitably forming a pixel separation section in a pixel separation groove, and a method for manufacturing the solid-state imaging device. A solid-state imaging device of the present disclosure includes a first substrate, a plurality of photoelectric conversion sections provided in the first substrate, and a pixel separation section provided between the photoelectric conversion sections in the first substrate and provided on a side surface of the first substrate that is a {100} plane.

IPC 8 full level

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CPC (source: EP KR US)

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